## Combined Deck Trion for Patent Application and Power of Attorney below named inventor, I hereby declare that: My residence, post office address and citizenship are as dated below next to my name; 1996 lieve I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint anyentor (if plural names are listed below) the subject matter which is claimed and for which a patent is Demograph on the invention entitled ANTI-TNF ANTIBODIES AND PEPTIDES OF HUMAN TUMOR NECROSIS FACTOR, the specification of which (check one) [ ] is attached hereto. [xx] was filed on February 4, 1994 as U.S. or PCT Application Serial No. 08/192,861 and was amended on

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of the Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s)

	lication(s)	Priority Claimed
below and, insofar as the subject United States application in the m acknowledge the duty to disclose	Title 35, United States Code matter of each of the claims anner provided by the first pa material information as defin	Oay Month Year Filed)  e, § 120 any United States Application(s) listed of this application is not disclosed in the prior ragraph of Title 35, United States code, §112, and in Title 37, Code of Federal Regulations application and the national filing date of this
08/013,413	2 February 1993	abandoned
(Application Serial No.) 07/943,852	(Filing Date)  11 September 1992	(Status) (patented, pending, abandoned) abandoned
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
07/853,606	18 March 1992	abandoned
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
07/670,827	18 March 1991	abandoned
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
I hereby appoint the following prosecute this application and to transac SHERIDAN NEIMARK, REG. NO. 2 BORMAN J. LATKER, REG. NO. 1 G. KEVIN TOWNSEND, REG. NO. 3	t all business in the Patent and Trad 10,520 - ROGER L. EROMDY, REG. 19,963 - IVER P. COOPER, REG.	NO. 25,618 - ANNE M. KORNBAU, REG. NO. 25,884
	TO	DIRECT ALL TELEPHONE CALLS TO:

under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

· · · · · · · · · · · · · · · · · · ·			
FULL NAME OF SOLE OR FIRST INVENTOR Peter DADONNA	INVENTOR'S SI	GNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF SECOND JOINT INVENTOR  John GHRAYEB	INVENTOR'S SI	GNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			

## PAGE 2

FULL NAME OF THIRD JOINT INVENTOR  David KNIGHT	INVENTOR'S SI	GNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			ii-
FULL NAME OF FOURTH JOINT INVENTOR SCOTT SEIGAL	INVENTOR'S SI	GNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			

Combined D	ration for Patent	Application	Power of Atto	ornev
5 As MAHelow pamed inventor, I ne				
Stated below next to my name;  El belief I am the original, first a	nd sole inventor (if or	dy one name in lists	j d balann) an an	
out inventor (if plural names are	listed below) the subject	ct matter which is	plaimed and fam.	با منتمون و باستطاره
FACTOR, the specification of which				_
(check one) [ ] is attached hereto. [xx] was filed on Febr				
	uary 4, 1994 as ion Serial No. 08/192,861		i	1211
and was amended on	· · · · · · · · · · · · · · · · · · ·		JUN	
	(if applicable)			1 1727
I hereby state that I have reviewe the claims, as amended by any amendmen	referred to above.			1 19 1 2 1 3 1 7 2 1 1
I acknowledge the duty to disclosure accordance with Title 37, Code of the Fed	e information which eral Regulations, 8 1.56(a	s material to the	examination of th	nis application in
I hereby claim foreign priority bene	fits under Title 35, L	nited States Code. 8	119 of any for	eign application(s)
for patent or inventor's certificate patent or inventor's certificate having date	listed below and ha before that of the applicat	ve also identified to ion on which priority is	pelow any foreig claimed:	n application for
Prior Foreign Appli		ion on which priority to		
	cación (8)		PII	ority Claimed
(Number) I hereby claim the benefit under	(Country) Title 35 United States	(Day Month Year Fi	led)	YES NO
below and, insofar as the subject n	natter of each of the	claims of this applica	ation is not discle	osed in the prior
United States application in the man acknowledge the duty to disclose	ner provided by the f	rst paragraph of Title	e 35, United Stat	tes code, §112, I
§1.56(a) which occurred between th	e filing date of the	prior application and	of the national file	derai Regulations, ling date of this
application:	· ·			<b>g</b>
08/013,413	2 February 19		abandoned	
(Application Serial No.)	(Filing Date		(Status) (patented, pending,	
07/943,852 (Application Serial No.)	11 September (Filing Date	1992	abandoned (Status)	<u> </u>
			(patented, pending,	abandoned)
07/853,606 (Application Serial No.)	18 March 1992 (Filing Date		abandoned (Status)	
07/670,827	18 March 1991		<pre>(patented, pending, abandoned</pre>	
(Application Serial No.)	(Filing Date	)	(Status)	
	110/1		(patented, pending,	abandoned)
I hereby appoint the following a prosecute this application and to transact a	ttorneys, with full p Il business in the Patent ar	ower of substitution d Trademark Office con	, association, an	d revocation, to
SHERIDAN NEIMARK, REG. NO. 20-	520 - ROGER L. BROWDY	, REG. NO. 25,618 -	ANNE M. KORNBAU, R	EG. NO. 25.884
NORMAN J. LATKER, REG. NO. 19, G. KEVIN TOWNSEND, REG. NO. 34,			A. FRED STAROBIN, R * Patent Agent	EG. NO. 18,453
			- ratent Agent	<del></del>
ADDRESS ALL CORRESPONDENCE T	0	DIRECT ALL TELEPHO	ONE CALLS TO:	
BROWDY AND NE	IMARK_	BROWD	Y AND NEIMARK	<b>(</b>
419 Seventh Street, Washington, D.C. 2	N.W.	(202) 628	3-5197	
I hereby further declare that all sta	tements made herein o	f my own knowledge	e are true and t	hat all statements
made on information and belief are knowledge that willful false statemer	nts and the like so m	ade are punishable b	ov fine or impris	conment, or both.
under Section 1001 of Title 18 of	the United States Cod	e and that such will	ful false statemen	ts may jeopardize
the validity of the application or any paten	t issued thereon.			
FULL NAME OF SOLE OR FIRST I	NVENTOR INV	ENTOR'S SIGNATURE	 E ,	DATE
FULL NAME OF SOLE OR FIRST I Junming Jungong LE		Mari		4/14/94
RESIDENCE	, 1/	CITIZ	ZINSHIP	1-1-
Jackson Heights, New York	114	Chine	ese	
POST OFFICE ADDRESS	Y			
33-26 92nd Street, Apt. 3X,	//_			T = . = =
FULL-NAME OF SECOND JOINT IN Jan VILCEK	VENTUR	ENTOR'S STGNATURE	71	14/14/012
RESIDENCE	190	1 0 000	ZENSHIP	111/99
I	,	[ CITIZ	A D N S D T P	
New York, New York //		Amer		

AL RCO Combined D	ration for Patent A	oplication l Po	wer of Attorney
		-4-	
sated below next to my name;		<del></del>	-5
As a below named inventor, I he street below next to my name; I believe I am the original, first a point the ventor (if plural names are sought on the invention entitled ANTI-TN FACTOR, the specification of which	nd sole inventor (if only listed below) the subject	one name is listed matter which is lain	below) or an original, first and med and for which a patent is
FACTOR, the specification of which	II. WILDODIES WID LEL	TIDES OF HUMAN TU	MOR NECROSIS
(check one) [] is attached hereto.		030	في أراد المعالم المعالم المعالم المعالم المعالم الما
[xx] was filed on Febr		DMD	
<del>-</del> -	ion Serial No. 08/192,861	D .	JUN 1 1534
and was amended on _	(if applicable)	·	PPLICATED A CHISION
I hereby state that I have reviewed the claims, as amended by any amendment	d and understand the co	ntents of the above	identified specification, including
I acknowledge the duty to disclos accordance with Title 37, Code of the Fed	eral Regulations, § 1.56(a).		
I hereby claim foreign priority bene for patent or inventor's certificate patent or inventor's certificate having date	listed below and have	also identified helo	w any foreign application for
Prior Foreign Appli	.cation(s)		Priority Claimed
(Number)	(Country)	(Day Month Year Filed)	[ ] [ ] YES NO
I hereby claim the benefit under below and, insofar as the subject n	Fitle 35, United States	Code, § 120 any Ui	nited States Application(s) lister
United States application in the man	ner provided by the first	paragraph of Title 3	5. United States code 8112
acknowledge the duty to disclose	material information as	defined in Title 37	Code of Federal Regulations
§1.56(a) which occurred between the application:	e ning date of the pr	ior application and t	he national filing date of thi
08/013,413 (Application Serial No.)	2 February 1993 (Filing Date)		abandoned
			(Status) ented, pending, abandoned)
07/943,852 (Application Serial No.)	11 September 199 (Filing Date)	92	abandoned (Status)
07/853,606	18 March 1992	(pat	ented, pending, abandoned)
(Application Serial No.)	(Filing Date)		abandoned (Status)
07/670,827	18 March 1991	(pat	ented, pending, abandoned) abandoned
(Application Serial No.)	(Filing Date)		(Status)
I hereby appoint the following a	ttorneys, with full now		ented, pending, abandoned)
prosecute this application and to transact a	If business in the Patent and T	Frademark Office connect	ed therewith.
SHERIDAN NEIMARK, REG. NO. 20,5 NORMAN J. LATKER, REG. NO. 19,5	•		E M. KORNBAU, REG. NO. 25,884
G. KEVIN TOWNSEND, REG. NO. 34,0			FRED STAROBIN, REG. NO. 18,453 atent Agent
ADDRESS ALL CORRESPONDENCE TO	)	DIRECT ALL TELEPHONE	CALLS TO:
BROWDY AND NE 419 Seventh Street, Washington, D.C. 20	N.W.	BROWDY A (202) 628-51	ND NEIMARK 97
I hereby further declare that all sta	tements made herein of	my own knowledge a	re true and that all statements
made on information and belief are	believed to be true: an	d further that these	statements were made with the
knowledge that willful false statemen under Section 1001 of Title 18 of	its and the like so made	e are punishable by	fine or imprisonment or both
the validity of the application or any patent	t issued thereon.	and that such willful	false statements may jeopardize
3-00			
FULL NAME OF SOLE OR FIRST IN		TOR'S SIGNATURE	DATE
Peter DADONNA RESIDENCE	Je Pe		
	<b>N</b> .	CITIZEN	SHIP '
POST OFFICE ADDRESS	Ur.	<u> </u>	
Pala Alta, CA	94304 CA	_	
FULL NAME OF SECOND JOINT IN		TOR'S SIGNATURE	DATE
John GHRAYEB	11,721	S SIGNATURE	DATE
RESIDENCE		CITIZEN	

POST OFFICE ADDRESS

As a below named inventor, I speed below next to my name; I believe I am the original, first icontribute to (if plural names are sought on the invention entitled ANTI-FACTOR, the specification of which (check one)  [] is attached heret	and sole inventor (if (		MAY YOMCI OF	
I believe I am the original, first icintowherentor (if plural names are sought on the invention entitled ANTI-FACTOR, the specification of which (check one)  [] is attached heret	and sole inventor (if (	ly residence, post	· · ·	-
I believe I am the original, first ioint libertor (if plural names are being in on the invention entitled ANTI-FACTOR, the specification of which (check one) [] is attached heret	e listed below) the sub-	• • •	office address	and citizenship are
FACTOR, the specification of which (check one)	e listed below) the sub-	only one name is	listed below) of	or an original first
FACTOR, the specification of which (check one) [ ] is attached heret	TRITT A ARTERNA PARTA A ARTER A	iect matter which	is claimed and	for which a notan
(check one) [ ] is attached heret	INF ANTIBODIES AND F	PEPINDES OF HUM	IAN TUMOR NE	CROSIS
	0			·
[XX] was filed on Fe	bruary 4, 1994 as		لللوطة	
	cation Serial No. 08/192,86	1		JUN   1994
and was amended or				
	(if applicable)			CATION DIVISION
hereby state that I have review he claims, as amended by any amendm acknowledge the duty to disc	ent referred to above.  lose information which	is material to		
accordance with Title 37, Code of the F	ederal Regulations, § 1.56(	a).		
I hereby claim foreign priority be for patent or inventor's certifica patent or inventor's certificate having d	te listed below and b	nave also identifi	ed below anv	ny foreign application foreign application
Prior Foreign App	lication(s)			Priority Claim
(Number)	(Country)	(Day Month Ye		[] [] YES NO
hereby claim the benefit under below and, insofar as the subject United States application in the m tecknowledge the duty to disclose \$1.56(a) which occurred between	matter of each of the anner provided by the material information	es Code, § 120 claims of this a first paragraph of as defined in Ti	any United Sta pplication is not Title 35, Unite tle 37, Code	ates Application(s) lit disclosed in the ped States code, §112
application:  08/013,413	2 February			eandoned
(Application Serial No.)	(Filing Dat		(	Status)
07/943,852	11 September	1992		nding, abandoned) andoned
(Application Serial No.)	(Filing Dat	ce)		Status) ending, abandoned)
07/853,606 (Application Serial No.)	18 March 199		ab	andoned
(Application Serial No.)	(Filing Dat	ce)		Status) ending, abandoned)
07/670,827	18 March 199		ab	andoned
(Application Serial No.)	' (Filing Dat	.e)		Status) ending, abandoned)
hereby appoint the following rosecute this application and to transac SHERIDAN NEIMARK, REG. NO. 2 NURMAN J. LATKER, REG. NO. 1 G. KEVIN TOWNSEND, REG. NO. 3	t all business in the Patent a 20,520 - ROGER L. BROWN 9,963 - IVER P. COOPER	power of substituted Trademark Office OY, REG. BO. 25,618	connected therew - ARNE M. KORN	vith. IBAU, REG. NO. 25,884 KOBIN, REG. NO. 18,453
ADDRESS ALL CORRESPONDENCE	TO	DIRECT ALL TH	ELEPHONE CALLS TO:	
BROWDY AND N 419 Seventh Stree Washington, D.C.	t, N.W.	BRO	WDY AND NEI ) 628-5197	

than representations

USA





5-0	-/-	
RULL NAME OF THIRD JOINT INVENTOR  David KNIGHT	LIMENTOR'S SYGNATURE	DATE \$ 19/94
RESIDENCE 2430 WHITEHORSE RID BERWYN, P.	A 19312 PA CITIZENSHIP USA	
POST OFFICE ADDRESS		
FULL NAME OF FOURTH JOINT INVENTOR SCOTT SEIGAL	INVENTOR'S SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		,

DVCV

6	-00	PAGE 2	#5	
	FULL NAME OF THIRD JOINT INVENTOR David KNIGHT	INVENTOR'S SI	GNATURE	DATE
	RESIDENCE		CITIZENSHIP	
	POST OFFICE ADDRESS			
ļ	FULL NAME OF FOURTH JOINT INVENTOR SCOTT STEAMS SIEGE	INVENTOR'S SI	GNATURE	5/13/94
	6 Piccadilly Way, Westborough,	MA MA	CITIZENSHIP USA	
- 1	TOTAL REPURES	01281		

	••		
MALRO			
Combined	ition for Patent A	pplicatio, and Power of A	ttornev
property acxi to my name;		esidence, post office address an	
beneve I am the original, first and oint inventor (if plural names are list	sole inventor (if only	one name is listed below) or	an original, firs
bought on the invention entitled ANTI-TNF	ANTIBODIES AND PEPT	TOPS OF HIMAN TIMOR NECES	or which a pate
FACTOR, the specification of which			ODID
(check one) [ ] is attached hereto.			
[xx] was filed on Februar	y 4, 1994 as		
U.S. or PCT Application	Serial No. 08/192,861		
and was amended on	(if applicable)		
hereby state that I have reviewed he claims, as amended by any amendment re	and understand the conferred to above	ntents of the above identified s	pecification, inc
acknowledge the duty to disclose	information which is	material to the examination of	this application
ecordance with little 37. Code of the Federa	l Regulations, 8 1.56(a).		
hereby claim foreign priority benefits	under Title 35, Unit	ed States Code, § 119 of any	foreign applica
or patent or inventor's certificate li patent or inventor's certificate having date be	sted below and have	also identified below any for	reign application
Prior Foreign Applica	ttion(8)	1	Priority Cla
(Number)	(Country)	(Day Month Year Filed)	[] .[] YES NO
hereby claim the benefit under Titi	c 35. United States (	Code: 8 120 any United States	Application(s)
elow and, insofar as the subject mate	er of each of the cla	ms of this application is not d	isclosed in the
Jnited States application in the manner cknowledge the duty to disclose ma	terial information as	defined in Title 37. Code of	Federal Regula
1.30(a) which occurred between the	filing date of the pr	or application and the national	filing date of
pplication:	·		-
08/013,413	2 February 1993	aband	oned
(Application Serial No.)	(Filing Date)	(Sta	
07/943,852	11 September 199	(patented, pendi 2aband	
(Application Serial No.)	(Filing Date)	(Sta	tus)
07/853,606	18 March 1992	(patented, pendin	
(Application Seriel No.)	(Filing Date)	(Sta (patented, pendi	
07/670,827	18 March 1991	aband	
(Application Serial No.)	(Filing Date)	(Star	tus)
·		(patented, pendi	
hereby appoint the following attor	meys, with full pow	er of substitution, association,	and revocation
prosecute this application and to transact all be SHERIDAN BECIMARY, REG. 20, 20, 520			
MCEMAN J. LATKER, MEG. NO. 19,963			
G. KRVIN TOMMSEND, REG. NO. 34,033		- * Patent Agent	-, 20. 10,43
ADDRESS ALL CORRESPONDENCE TO		T	
ADDRESS ALL CORRESPONDENCE TO		DIRECT ALL TELEPHONE CALLS TO:	ŀ
BROWDY AND NEIM		BROWDY AND NEIMA	RK
419 Seventh Street, N.		(202) 628-5197	
Washington, D.C. 2000	J4		
hereby further declare that all states	nents made herein of	my own knowledge are true and	d that all state
nade on information and belief are b	elieved to be true: an	d further that these statements	were made wit
nowledge that willful false statements nder Section 1001 of Title 18 of the	and the like so made	are punishable by fine or im	prisonment, or
he validity of the application or any patent is	sued thereon.	uid that such willtui laise stater	nents may jeop
FULL NAME OF SOLE OR FIRST INV	ENTOR INVEN	TOR'S SIGNATURE	DATE
Peter DADONNA			
RESIDENCE		CITIZENSHIP	
- 10 200		, ·	
POST OFFICE ADDRESS			
FULL HAMP OF SPECIAL	· · · · · · · · · · · · · · · · · · ·		
FULL NAME OF SECOND JOINT INVE John GHRAYEB	NTOR INVEN	TOR'S SIGNATURE	DATE
and the same of th			
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			

CONTINUED PAGE 2

Inventors: Jumming LE et al. February 4, 1994

executed Declaration and the filing fee for the present application will be filed in due course. 1

The attorneys of record in this application will be Sheridan Neimark, Reg. No. 20,520; Roger L. Browdy, Reg. No. 25,618; Anne M. Kornbau, Reg. No. 25,884; Norman J. Latker, Reg. 19,963; Iver P. Cooper, Reg. No. 28,005; A. Fred Starobin, Reg. No. 18,453; \*G. Kevin Townsend, Reg. No. 34,033; and \*Allen C. Yun, Reg. No. P-37,971 (\*Patent Agent). Please send all correspondence with respect to this case to:

## BROWDY AND NEIMARK 419 Seventh Street, N.W. Washington, DC. 20004/

Please direct all telephone calls to Browdy and Neimark at (202) 628-5197.

Respectfully submitted, BROWDY AND NEIMARK

By G. Kevin Townsend

Registration No. 34,033

Attachments GKT:rdm

<sup>&</sup>lt;sup>1</sup>No authorization is given for charging the filing fee at the present time. However, at such time that the declaration is filed, but not before, you are authorized to charge whatever excess fees are necessary (including the filing fee and any extension of time fees then due) to Deposit Account 02-4035, if any such fees due are not fully covered by check filed at that time.

PAGE 2 1 PULL NAME OF THIRD JOINT INVENTOR DAVID KNIGHT INVENTOR'S SIGNATURE DATE RESIDENCE CITIZENSHIP POST OFFICE ADDRESS FULL NAME OF FOURTE JOINT INVENTOR SCOTT SEIGAL INVENTOR'S SIGNATURE DATE RESIDENCE CITIZENSHIP POST OFFICE ADDRESS